

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE TAYLOR CREEK/NUBBIN SLOUGH BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2001

DAIRY	SITE STATION CODE	WEEK 1 05-09	WEEK 2 12-16	WEEK 3 19-23	WEEK 4 26-30	WEEK 5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
McArthur 1,2	TCNS 206	ND					3.68	6	2.79
McArthur 4,5	TCNS 276	ND					0.79	2	0.59
H W Rucks 1	TCNS 265	ND					0.34	5	0.54
H W Rucks 2	TCNS 211	0.13					0.15	8	0.13
H W Rucks 3	TCNS 210	ND					0.59	4	1.18
H W Rucks 3	TCNS 260	ND					1.34	3	2.14
Larson 8 - North Sprayfield	TCNS 263		NS				1.55	10	1.68
Larson 5 & 8	TCNS 273		ND				0.89	10	0.67
Larson 8 - South Sprayfield	TCNS 277		ND				1.30	10	1.26
Larson 8 - North Sprayfield	TCNS 282		ND				2.57	16	2.40
Larson 5 - East Sprayfield	TCNS 280		ND				5.33	6	6.20
Larson 5 - West Sprayfield	TCNS 281		ND				0.53	8	0.63
Larson 5,6,7&8 (DS) Monthly	TCNS 220		ND				0.66	10	0.76
Newcomer	TCNS 255		ND				---	0	1.52
New Palm	TCNS 225		ND				0.25	10	0.37
Davie 1 & 2	TCNS 241		ND				0.91	7	0.73
Underhill	TCNS 231		ND				1.48	16	0.93

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE ARBUCKLE CREEK BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2001

DAIRY	SITE STATION CODE	WEEK 1 05-09	WEEK 2 12-16	WEEK 3 19-23	WEEK 4 26-30	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Bishop	ARCK 302	ND					---	0	0.76
L.C. Dairy	ARCK 306	ND					1.40	2	0.85
C & C	ARCK 310	ND		ND			---	0	0.34
Triple G	ARCK 305	ND					---	0	0.74
Triple G Sprayfield	ARCK 315	NS					0.07	6	0.88

ND = No Discharge; NS=Not sampled due to no access, heavy vegetation cover, too shallow, other

Report Completed: 08/21/01

These data are reported from what District staff believe are representative monitoring sites. They do not necessarily reflect the phosphorus concentrations in runoff from other locations on these dairies. Each point of discharge located at every dairy will be considered separately when determining the overall effectiveness of BMP's on individual dairies.

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE LOWER KISSIMMEE RIVER BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2001

DAIRY	SITE STATION CODE	WEEK 1 05-09	WEEK 2 12-16	WEEK 3 19-23	WEEK 4 26-30	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Dry Lake 1	KREA 32B	*	*	*	*		1.68	2	2.14
Dry Lake 1	KREA 32C	*	*	*	*		0.03	1	1.67
Dry Lake 1&2	KREA 49	*	*	*	*		2.11	2	6.36
Dry Lake 2	KREA 33	*	*	*	*		1.36	1	1.62
Flying G	KREA 42A	*	*	*	*		4.02	1	4.47
Flying G	KREA 42B	*	*	*	*		1.97	1	0.92
Flying G	KREA 42D	*	*	*	*		---	0	1.43
P.W. Bishop	KREA 46A	*	*	*	*		---	0	1.07
P.W. Bishop	KREA 46B	*	*	*	*		---	0	1.85
C & M Rucks	KREA 43A	ND					0.62	2	1.04
Larson 1	KREA 07	ND					0.52	6	0.42
Larson 1	KREA 08	ND					1.05	6	1.07
Butler 2	KREA 41	ND					---	0	9.04
But2/Lar2	KREA 41A	ND					0.38	11	0.58
Butler 2	KREA 41B	ND					---	0	6.76
Butler 1	KREA 10B	ND					---	0	0.63
Butler 1	KREA 10D	ND					0.50	5	0.65
Butler 1	KREA 10E	ND					3.83	3	3.93

**MONTHLY WATER QUALITY DATA SUMMARY
FOR SELECTED BUYOUT DAIRIES IN THE
TAYLOR CREEK/ NUBBIN SLOUGH AND KISSIMMEE RIVER BASINS**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency

DAIRY	SITE STATION CODE	WEEK 1 05-09	WEEK 2 12-16	WEEK 3 19-23	WEEK 4 26-30	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Brighton #2	KREA 16	ND					0.97	9	0.57
Ferrell Farms	KREA 44	*	*	*	*		---	0	3.47
Ferrell Farms	KREA 44C	*	*	*	*		---	0	0.29
Red Top	TCNS 227		NS				0.10	6	0.33
Larson #7	TCNS 262		NS				0.80	17	1.17

Report Completed: 08/21/01

ND = No Discharge

NS = Not sampled due to no access, heavy vegetation cover, too shallow, or other

* = Site not visited